

Docket Number: 008312-0290678

PATENT APPLICATION

Client Reference: T2HK-01S0749-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of

SATOSHI SHIBATA.

Group Art Unit: 2651

Application No.: 10/059,156

Examiner: UNKNOWN

Filed: January 31, 2002

Confirmation No.: 6521

For: APPARATUS AND METHOD FOR HEAD POSITIONING CONTROL IN DISK DRIVE

INFORMATION DISCLOSURE STATEMENT

**RECEIVED**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

MAY 11 2004

Technology Center 2600

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

U.S. Patent Nos. 6,175,472, 4,622,603 and 5,825, 578 were cited in a counterpart foreign application in the attached Austrian Communication (Search and Examination Reports) issued February 20, 2004, i.e., not more than three months ago. An English language version of the foreign communication is attached for the Examiner's information.

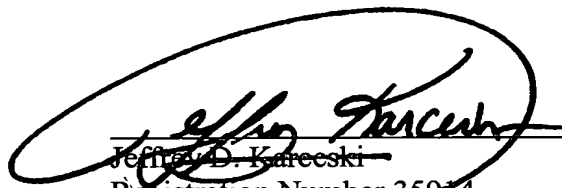
In addition, the attached application identified in the attached Appendix is directed to related technical subject matter. The attached application corresponds to Japanese Patent Application No. 11-39814, a copy of which was supplied to the Patent Office in the IDS dated January 31, 2002. The identification of that U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination.

□□

30452915v1

English-language Abstracts of the non-English language reference are attached hereto.

Respectfully submitted,

  
\_\_\_\_\_  
Jeffrey D. Karczewski  
Registration Number 35914  
Customer Number: 00909

Date: May 10, 2004

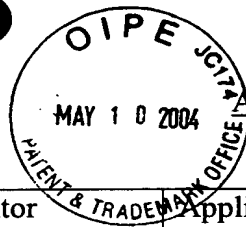
PILLSBURY WINTHROP LLP

Telephone: (703) 905-2000

Facsimile: (703) 905-2500

P.O. Box 10500

McLean, VA 22102

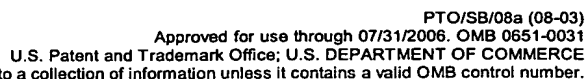


APPENDIX

Examiner's Initials	First Inventor	Application No.	Filing Date	Enclosed
	Masahide YATSU	09/115,592	07/15/1998	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Corrected Filing Receipt

The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

**DO NOT PRINT** the above information on the patent which results from the subject application.



Substitute for form 1449A/PTO

**(Use as many sheets as necessary)**

Sheet

1

0

1

Application Number

10/059.156

Filing Date

01/31/2002

**First Named Inventor**

Satoshi Shibata

Art Unit

2651

Examiner Name

UNKNOWN

Attorney Docket Number

008312-0290678

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 5,550,685	08/27/1996	DROUIN	
	2	US- 6,175,472 B1	01/16/2001	VALENT	
	3	US- 4,622,603	11/11/1986	MIZUNUMA et al.	
	4	US- 5,825,578	10/20/1998	SHRINKLE et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**RECEIVED**

MAY 11 2004

Technology Center 260

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	1	JP 63-263674	10/31/1988	SATO	Abstract	
	2	JP 4-170775	06/18/1992	ITO	Abstract	

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

***If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.***

606

11